UNIVERSITY OF OREGON
CAMPUS PHYSICAL FRAMEWORK VISION

SUMMARY and KEY FINDINGS

Board of Trustees
Finance and Facilities Committee

03.03.16
AGENDA

- Key Findings
- Capacity Findings
- Campus Framework Findings
- Implementation Findings
- Further Studies (If time allows)
- Discussion
PROJECT GOAL

To create a comprehensive physical framework vision of open spaces and buildings, that will bring greater specificity to the Campust Plan, better inform decisions on how to accommodate growth and change, and preserve the beauty and functionality of the campus.
PRINCIPLES/VALUES

The University of Oregon’s campus in Eugene supports the University Mission Statement by:

- Being accessible, safe, and welcoming to foster social and academic collaboration—a shared responsibility between open space and buildings
- Enhancing identity through memorable places embodied by its high-quality open space system, distinctive cultural heritage, architecture, and unique location
- Being a residential campus—a second home for its students
- Integrating ecological care into all aspects of campus life, practices, and operations
- Being distinctive in character and yet, connected and welcoming to its neighbors
- Providing an extension of the learning environment—in mind, body, and spirit.

CAMPUS THEMES

Applying Principles/Values to the Campus Physical Environment:

- **Open space framework** comprised of:
  - Connected series of open spaces
  - Quads, courts, axes, and greens

- **Campus access** giving priority to:
  - Pedestrians first
  - Entire community

- **Campus linkages** to:
  - Millrace
  - Research Park
  - River
  - Autzen
  - EWEB, Downtown, Walnut Station, Glenwood

- **Edges** that serve as:
  - Transitional space between uses
  - Blend the margins
  - Good neighbors to adjacent uses

- **Loose fit - long life** (growth and flexibility) to:
  - Meet space needs
  - Allow for flexible use

- **Engage and celebrate the Millrace and Willamette River** to:
  - Utilize as an educational resource
  - Restore
  - Accommodate campus uses
  - Storm water system
  - Living laboratory
KEY FINDINGS

1. With changes to the *Campus Plan* and City of Eugene land use codes, the campus has excess capacity for the projected program needs to accommodate 34,000 student FTE.

2. The campus can meet expansion needs by building upon the established and well-functioning campus framework of open spaces and pedestrian connectors.

3. Implementing the tools contained in the report along with strong leadership will improve the university's ability to guide growth and change on the campus.
14-MONTH PROCESS

- Four Work Sessions with the Campus Planning Committee
- Four Work Sessions with the Advisory Group

- Five Public Outreach Sessions
- Numerous One-to-Ones
ADVISORY GROUP

Frances Bronet, Interim Provost Dean of Architecture & Allied Arts (AAA)
Larry Bruton, FAIA, UO Foundation Trustee, Architect (ZGF Architects, LLP)
James Chrisman, Student / AIA Student Chapter President
M. Boone Hellmann, FAIA, LEED AP BC+C, Retired Campus Architect, University of California San Diego
Robin Holmes, Vice President for Division of Student Life
W. Andrew Marcus, Interim Tykeson Dean, College of Arts and Sciences
Jamie Moffitt, Vice President for Finance and Administration /CFO
Ginevra Ralph, Vice Chair, UO Board of Trustees
Chris Ramey, AIA, LEED Green Associate, University Architect, Associate Vice President, Campus Planning, Design and Construction,
Brad Shelton, Interim Vice President for Research and Innovation
Edward Teague, Head, AAA Library, University Senate member/representative to the Campus Planning Committee (CPC)
Rob Thallon, Associate Dean, AAA, Associate Professor, Architecture, Campus Planning Committee chair, Space Advisory Group member
Roxi Thoren, Associate Professor, Landscape Architecture and Architecture, Director, The Fuller Center for Productive Landscapes
CONSULTANT TEAM

Robert Sabbatini AICP FASLA – Campus Planning and Design, Landscape Architecture

PLACE – Landscape Architecture
Simon Bequillard, Project Designer
Charles Brucker, ASLA, Principal
Jennifer Huang, Architectural Intern
Matthew Noyes, Project Designer
Colleen Wolfe, Project Manager

Perkins + Will – Campus Planning and Design, Architecture
Brodie Bain, FAIA, AICP, Campus Planning Director
Jaclynn Treat, AIA, Campus Planner
THE FUNDAMENTAL QUESTION WE ASKED

Can the campus accommodate growth while respecting and enhancing its beauty and culture demonstrated in its landscape and ensemble of buildings?
CAPACITY FINDINGS

- Infill opportunities exist in the established areas of the campus.
- Land north of the railroad tracks is only needed for playing fields.
- A large portion of the land in the North Design Area is not needed to meet the 34,000 student enrollment—a significant opportunity for partnerships or as a land bank for unforeseen future program needs.
- Only a minor portion of the Walnut Station area (Romania etc.) is needed; it too offers a significant opportunity.
- Building north of Franklin Boulevard will initially challenge the culture within and among departments; this will be remedied over time as the area develops.
INFILL OPPORTUNITIES
Capacity Findings

NOTE: Buildings shown are for coverage and capacity analysis only. They helped inform the ED CPFF guidelines; future buildings will undergo site evaluation studies.

Building by Scenario - Capacity & Coverage
- Scenario one
- Scenario two
- Scenario three
- Scenario four
- Outdoor classroom
- 7-minute walk
- Structured parking
- Gen. use classroom on ground floor-proposed
- Future building potential
NORTH OF RAILROAD = PLAYING FIELDS
Capacity Findings

NOTE: Buildings shown are for coverage and capacity analysis only. They helped inform the OIR CPV guidelines. Future buildings will undergo site evaluation studies.

University of Oregon Campus Physical Framework Vision
University of Oregon Campus Planning Design and Construction
Robert Sabbatini AICP FASLA, PLACE, Perkins + Will
October 31, 2015

Board of Trustees Finance and Facilities Committee— 03.03.16
Robert Sabbatini AICP FASLA | PLACE | Perkins + Will
LARGE PORTION OF NORTH DESIGN AREA NOT NEEDED

Capacity Findings

Building by Scenario - Capacity & Coverage

- Scenario one
- Scenario two
- Scenario three
- Scenario four
- Future building potential
- Outdoor classroom
- 7-minute walk
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University of Oregon Campus Physical Framework Vision

University of Oregon Campus Planning Design and Construction
Robert Sabbatini AICP, FASLA, PLACE, Perkins + Will
October 31, 2015
MINOR PORTION OF ROMANIA SITE NEEDED
Capacity Findings

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GROWING NORTH OF FRANKLIN = CULTURE CHALLENGE

Capacity Findings

Building by Scenario - Capacity & Coverage

- Scenario one
- Scenario two
- Scenario three
- Scenario four
- Future building potential

Outdoor classroom
7-minute walk
Structured parking
Gen. use classroom on ground floor-proposed

University of Oregon Campus Physical Framework Vision

University of Oregon Campus Planning Design and Construction
Robert Sabbatini AICP FASLA | PLACE | Perkins + Will
October 21, 2015
CAMPUS FRAMEWORK FINDINGS

- Open space and pedestrian connectors are the key elements of the campus framework.
- The campus framework will create a cohesive campus as the university expands north and east from its historic core.
- There is the opportunity to create pedestrian-first zones on East 13th and 15th avenues to East Campus.
- Creating a large heart-of-campus space will generate a shared focal point for the campus community.
- There is the opportunity to connect to the river’s edge and possibly the creation of a river edge park.
- Safely crossing Franklin Boulevard is essential to achieving the campus framework.
Designated Open Spaces and Connectors are the primary elements that define the campus framework—the physical image of the campus. Together, they dictate the arrangement of buildings.
CAMPUS FRAMEWORK - OPEN SPACE AND CONNECTORS

Campus Framework Findings

Campus Framework: Designated Open Space & Connectors

- Designated open space
- Connectors
- Graceful edge
- Garden walk
- Permissible building sites
- Permissible outdoor classroom sites
- Campus boundary
- Off Campus

University of Oregon Campus Physical Framework Vision

University of Oregon Campus Planning Design and Construction
Robert Sabbatini AICP FASLA | PLACE | Perkins + Will
November 22, 2015
COHESIVE CAMPUS
Campus Framework Findings
PEDESTRIAN-FIRST ZONES
Campus Framework Findings

East 13th Avenue
East 15th Avenue
EAST 13TH AVENUE
Campus Framework Findings
EAST 15TH AVENUE
Campus Framework Findings
CAMPUS HEART - FOCUS STUDY
Recommendations
CROSSING FRANKLIN BOULEVARD ESSENTIAL
Campus Framework Findings

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PEDESTRIAN-BICYCLE BRIDGE
Recommendations

Streiker Bridge, Princeton
IMPLEMENTATION FINDINGS

- The majority of the UOCPFV can be assimilated into the existing Campus Plan, guided and enforced using that policy document.

- There are minimal funds for the improvements that are not directly associated with building projects.

- Moving to structured parking to create pedestrian zones, open space, and building sites is an essential strategy that lacks a funding source.

- Additional analysis is needed to guide implementation, especially in the area of transportation and parking.

- Working with the City of Eugene it may be possible to create a city park at the river’s edge in exchange for city-owned land useful to the university.
DESIGN AREAS and PRIMARY USES
Implementation Tools

- Student Union
- Recreation
- Academic / Support
- Residence Halls

Note:
Refer to Primary Uses by Permissible Building Site - Proposed diagram for more detail.
Implementation Tools

Coverage to be reanalyzed for East Design Area

NOTE:
Percentage of maximum permissible area covered by all building footprints, including parking structures.
PERMISSIBLE PRIMARY USES
Implementation Tools
### PERMISSIBLE BUILDING SITES TABLE

**Implementation Tools**

<table>
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<tr>
<th>Permissible Building Site</th>
<th>Building Number</th>
<th>Scenario</th>
<th>Primary Use</th>
<th>Secondary Use</th>
<th>No. Floors</th>
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*Notes: Numbers have been rounded to the nearest 100.*
Further Studies
(If time allows)
DAILY USE VEHICULAR PARKING STRATEGY
Implementation Tools

- **Pedestrian-first in campus core** – Exclude or manage private vehicles
- **Bicycle commuters** – Encourage bicycle parking in focused areas
- **Capture private vehicles at campus perimeter** – Major arterials
- **Long-term parking structures** – Ten-minute walk
- **Near-term** – Create surface lots on future permissible building sites
PARKING STRUCTURES – TEN MINUTE WALK RADIUS

Proposed
DESIGN AREA
Recommendations

North
West
Central
East

Design Areas Recommendations - Proposed

University of Oregon Campus Physical Framework Vision
University of Oregon Campus Planning Design and Construction
Robert Sabbatini AICP FASLA | PLACE, Perkins + Will
October 7, 2015

Board of Trustees Finance and Facilities Committee—03.03.16

Robert Sabbatini AICP FASLA | PLACE | Perkins + Will
Each item will have accompanying text in the final document.
CAMPUS FRAMEWORK
Discussion
ILLUSTRATIVE
Discussion